

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	286	(604/220).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/31 13:48
L2	305	(604/224).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/31 13:49
L3	1	1 and 2	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/31 13:49
L4	30	("0325132" "1668196" "1678731" "1694767" "2771217" "3212685" "3353718" "3478937" "4266557" "4445626" "4704105").PN. OR ("4852768").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/31 13:50
L5	1	("6494863").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/31 13:56
L6	1	("5084017").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/31 13:57
L7	59	("3951146" "3998224" "4391272" "4507117" "4650468" "4699614" "4731068" "4775363" "4781684" "4801295" "4820272" "4826483" "4840616" "4874372" "4906231" "4923443" "4932941").PN. OR ("5084017").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/31 14:15
L8	46	("4865591" "4973318" "5084017" "5158549" "5279585").PN. OR ("5807346").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/31 14:18
L9	32	("20010009990" "20010051792" "20020010429" "20020087121" "20040162528" "2369304" "2856925" "3563240" "4275729" "4444335" "4654035" "4874385" "4950163" "5139484" "5215536" "5281198" "5328486" "5344409" "5380295" "5382241" "5531708" "5685864" "5807346" "5961495" "6283941" "6368308" "6413241" "6569115" "RE32974").PN. OR ("7470259").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/31 14:19
L20	1	("20080208143").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/31 15:24
S1	1	("20080208143").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/04 16:30

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S2	8	US-4950163-\$.DID. OR US-5084017-\$.DID. OR US-6494863-\$.DID. OR US-9011790-\$. DID. OR US-2639832-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT	OR	ON	2010/08/04 16:34
S3	58	("3951146" "3998224" "4391272" "4507117" "4650468" "4699614" "4731068" "4775363" "4781684" "4801295" "4820272" "4826483" "4840616" "4874372" "4906231" "4923443" "4932941").PN. OR ("5084017").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/04 16:37
S4	1	("6494863").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/04 16:58

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	11994	disabling with system	USPAT; UPAD	OR	ON	2011/05/31 14:45
L11	89724	syringe	USPAT; UPAD	OR	ON	2011/05/31 14:47
L12	109271	plunger	USPAT; UPAD	OR	ON	2011/05/31 14:47
L13	45322	ratchet	USPAT; UPAD	OR	ON	2011/05/31 14:47
L14	44224	pawl	USPAT; UPAD	OR	ON	2011/05/31 14:47
L15	173792	collar	USPAT; UPAD	OR	ON	2011/05/31 14:47
L16	112065	barrel	USPAT; UPAD	OR	ON	2011/05/31 14:48
L17	2870	resilient\$3 with deform\$4 with project\$4	USPAT; UPAD	OR	ON	2011/05/31 14:48
L18	193047	(inner and outer) with member	USPAT; UPAD	OR	ON	2011/05/31 14:52
L19	0	10 and 11 and 12 and 13 and 14 and 15 and 16 and 17 and 18	USPAT; UPAD	OR	ON	2011/05/31 14:52